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020457 7590 09/14/2005

ANTONELLI, TERRY STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET **SUITE 1800**

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

Authorized Signature

Typed or printed name Melvin Kraus

ARLINGTON, VA 22209-3873 12/14/2005 MBEYENE2 00000081 10664905

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b. Applicant is no longer daiming SMALL ENTITY status. See 37 CFR 1.27(a)(2).

1400.00 CP 020(Depositor's name) 300.00 67 (Signature) (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/664,905 09/22/2003 Hiroshi Taoka 648.43136X00 7375 TITLE OF INVENTION: AUTOMATIC TRAIN STOP SYSTEM APPL. TYPE SMALL ENTITY **ISSUE FEE** PUBLICATION FEE TOTAL FEE (S) DUE DATE DUE Nonprovisional NO \$1400 \$300 \$1700 12/14/2005 **EXAMINER ART UNIT** CLASS-SUBCLASS SWARTHOUT, BRENT 2636 340-933000 1. Change of correspondence address or indication of "Fee Address: (37 2. For printing on the patent front page, list CFR 1.363). (1) the names of up to 3 registered patent attorneys 1 ANTONELLI, TERRY, STOUT Change of correspondence address (or Change of Correspondence Address form PTO/SB?122 attached. AND KRAUS, LLP. Or agents OR, alternatively, agents OR, alternatively, (2) the name of single firm (having as a "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of Customer member a registered attorney or agent) and the names of up to 2 registered patent Number is required. attorneys or agents. If no name is listed no name will be printed. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) HITACHI, LTD. TOKYO, JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee (s): Issue Fee A check in the amount of the fee(s) is enclosed. ☒ Publication Fee (No small entity discount permitted) Payment by credit card> Form PTO-2038 is attached. Advance Order- # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-2135 (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above)

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Date: December 13, 2005

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